

10/ 750 574

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Sheet 1 of 1	Application Number:	<del>To be assigned</del>
	Filing Date:	Herewith
	First Named Inventor:	Gregory BEARMAN, et al.
	Group Art Unit:	Unknown 2877
	Examiner Name:	Unknown
Attorney Docket Number:		NPO-30807-1-CU

**U. S. PATENT DOCUMENTS**

Examiner Initials	Document No	Publication Date	Name of Patentee or Applicant of Cited Document	Class	Subclass	Filing Date
mgd	US-5,663,790	09-02-1997	EKSTROM ET AL.	356	128	10-27-94

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Foreign Patent Document	Publication Date	Country	Name of Patentee or Applicant of Cited Document	Translation? (Yes/No/n/a)

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	
mgd	LUKOSZ W., et al., "Integrated optical chemical and direct biochemical sensors", <i>Sensors and Actuators</i> , Vol. B, No. 29, 1995, pp. 37-50, Elsevier Science, South America.
mgd	SCHULT, KARSTEN, et al., "Disposable Optical Sensor Chip for Medical Diagnostics: New Ways in Bioanalysis", <i>Analytical Chemistry</i> , Vol. 71, No. 23, December 1, 1999, pp. 5430-5435, American Chemical Society, USA.
mgd	WEISSER, M., et al., "Specific bio-recognition reactions observed with an integrated Mach-Zehnder interferometer", <i>Biosensors &amp; Bioelectronics</i> , Vol. 14, 1999, pp. 405-411, Elsevier Science, South America.
mgd	YAMANAKA, STACEY A., et al., "Enzymatic Activity of Glucose Oxidase Encapsulated in Transparent Glass by the Sol-Gel Method", <i>Chem. Mater.</i> , Vol. 4, No. 3, 1992, pp. 495-497, American Chemical Society, USA.
mgd	HUNSPERGER, ROBERT G., "Integrated Optics: Theory and Technology", 1991, pp. 110-113, Springer-Verlag, New York.

Examiner's Signature: <i>Maria J. Detrich</i>	Date Considered: 12-16-05
---	---------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION  
DISCLOSURE  
STATEMENT BY APPLICANT

Sheet 1 of 1



Application Number: 10/750,574  
Filing Date: December 9, 2003  
First Named Inventor: Gregory BEARMAN, et al.  
Group Art Unit: ~~Unknown~~ 2877  
Examiner Name: Unknown  
Attorney Docket Number: NPO-30807-1-CU

U. S. PATENT DOCUMENTS

Examiner Initials	Document No	Publication Date	Name of Patentee or Applicant of Cited Document	Class	Subclass	Filing Date
mgd	US-3,539,262	11-10-1970	T.R. PRYOR	356	107	06-11-1968
mgd	US-3,885,874	05-27-1975	HAAS ET AL.	356	107	01-11-1974
mgd	US-5,377,008	12-27-1994	RIDGWAY ET AL.	356	361	04-02-1992
mgd	US-6,485,905 B2	11-26-2002	HEFTI	435	6	08-02-1999
mgd	US-6,218,194 B1	04-17-2001	LYNDIN ET AL.	436	518	02-10-1997
mgd	US-6,248,539 B1	06-19-2001	GHADIRI ET AL.	435	7.1	10-30-1997
mgd	US-6,381,025 B1	04-30-2002	BORNHOP ET AL.	356	517	03-06-2000
mgd	US-6,576,430 B1					

FOREIGN PATENT DOCUMENTS

Examiner Initials	Foreign Patent Document	Publication Date	Country	Name of Patentee or Applicant of Cited Document	Translation? (Yes/No/n/a)

NON PATENT LITERATURE DOCUMENTS

mgd	BAKUL, DAVE C., et al., "Sol-Gel Encapsulation Methods for Biosensors", <i>Analytical Chemistry</i> , Vol. 66, No. 22, November 15, 1994, pp. 1120A-1127A, American Chemical Society, USA.
mgd	LIGLER, FRANCES S., et al., "OPTICAL BIOSENSORS: PRESENT AND FUTURE", 2002, pp. 427-456, Elsevier Science B.V., Netherlands.
mgd	YAMANAKA, STACEY A., et al., "Enzymatic Activity of Oxalate Oxidase and Kinetic Measurements by Optical Methods in Transparent Sol-Gel Monoliths", <i>Journal of Sol-Gel Science and Technology</i> , Vol. 7, 1996, pp. 117-121, Kluwer Academic Publishers, Netherlands.

Examiner's Signature:

*Maissa J. Detcheval*

Date Considered:

12-10-05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.